

ABSTRACT OF THE DISCLOSURE

A digital set-top box is disclosed. The digital set-top box comprises a tuner, a demultiplexer, a MPEG-2 decoder, a deinterlace video processor and a microprocessor. The digital set-top box further comprises a digital to analog converter. The digital
5 set-top box can transfer the received digital broadcasting signal to a display signal compatible with the format to be received by a display, such as VGA or DVI signals, and a user can watch the display signal on the display.